IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stepan Sokolov	Attorney Docket No.: SUN1P840/P6721
Application No.: 09/938,915	Examiner: KENDALL, CHUCK O.
Filed: August 24, 2001	Group: 2122
Title: FRAMEWORKS FOR GENERATION OF JAVA MACRO INSTRUCTIONS FOR PERFORMING PROGRAMMING LOOPS	Confirmation No. 3300

INFORMATION DISCLOSURE STATEMENT
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE
(37 CFR §§ 1.56 AND 1.97(c))

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

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Accompanying this Information Disclosure Statement is

☐ a statement as specified in 37 CFR 1.97(e); or

☒ the fee set forth in 37 CFR 1.17(p).
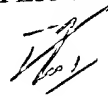
The undersigned hereby states:

☐ that each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Information Disclosure Statement; or

☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

If fees are due, enclosed is our Check No. 25049 for $180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. SUN1P840).
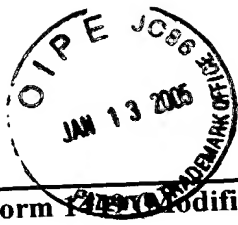
Respectfully submitted,

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Form 1449 (Modified) **Information Disclosure Statement By Applicant** (Use Several Sheets if Necessary)	Atty. Docket No. SUN1P840/P6721 Applicant: Stepan Sokolov Filing Date August 24, 2001	Application No.: 09/938,915 Group 2122

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	2002/0046298A1	04/18/02	Bak et al.			06/30/97
	B	2002/0170043 A1	11/14/02	Bagley et al.			02/23/01
	C	4,086,626	04/25/78	Chung			06/07/76
	D	4,199,811	04/22/80	Borgerson et al.			09/02/77
	E	4,667,290	05/19/87	Goss et al.			09/10/84
	F	5,838,980	11/17/98	Guillen et al.			06/25/97
	G	5,893,084	04/06/99	Morgan et al.			10/04/96
	H	5,903,761	05/11/99	Tyma			10/31/97
	I	5,920,720	07/06/99	Toutonghi et al.			02/25/97
	J	6,026,485	02/15/00	O'Connor et al.			01/23/97
	K	6,072,951	06/06/00	Donovan et al.			10/15/97
	L	6,072,953	06/06/00	Cohen et al.			09/30/97
	M	6,081,665	06/27/00	Nilsen et al.			12/19/97
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	O	6,118,940	09/12/00	Alexander, III et al.			11/25/97
	P	6,151,618	11/21/00	Wahbe et al.			06/18/97
	Q	6,182,202 B1	01/30/01	Muthukkaruppan			10/31/97
	R	6,260,187 B1	07/10/01	Cirne			08/20/98
	S	6,292,883 B1	09/18/01	Augusteijn et al.			09/28/98
	T	6,332,215 B1	12/18/01	Patel et al.			12/08/98
	U	6,349,377 B1	02/19/02	Lindwer			09/28/98
	V	6,412,108 B1	06/25/02	Blandy et al.			05/06/99
	W	6,434,625 B1	08/13/02	Loen			07/13/99
	X	6,467,037 B1	10/15/02	Griesemer			06/30/98
	Y	6,658,421 B1	12/02/03	Seshadri			02/14/00

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation Yes	Translation No
	Z	EP 0 996 059 A2	04/26/00	EPO				
	AA	WO01/22213 A2	03/29/01	PCT				
	BB	WO02/077807 A1	10/03/02	PCT				
	CC	WO02/41145 A2	05/23/02	PCT				
Examiner				Date Considered				

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form 1449 (Modified)	Atty. Docket No. SUN1P840/P6721	Application No.: 09/938,915
Information Disclosure Statement By Applicant	Applicant: Stepan Sokolov	
(Use Several Sheets if Necessary)	Filing Date August 24, 2001	Group 2122

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	DD	Lambright H D, "Java Bytecode Optimizations" Proceedings of IEEE Compcon '97. San Jose, Feb. 23-26, 1997, pages 206-210, XP-000751784
	EE	Accomazzo E et al., "Integrating intermediate Code Optimization with Retargetable Code Generation" Microprocessing and Microprogramming, Elsevier Science Publishers, BV. Amsterdam, NL, vol. 30, No. 1/5, August 1, 1990, pages 475-481, XP000141684
	FF	Tim Ritchey, "Java!" 1995, New Riders Publishing, pgs, 326-343
	GG	Jon Meyer & Troy Downing, "Java Virtual Machine," 1997, O'Reilly & Associates, Inc. pgs. 46, 56-57, 74-75, 389 and 391
	HH	Microsoft Press Computer Dictionary Third Edition, pgs. 294-295
	II	Jean-Paul Billon, "JEFFWEG4 (J Executable File Format), Release 1.0 Achievements, 9/29/2000," J Consortium Jeff Working Group, pages 1-24. XP-002208358
	JJ	Case B: "Implementing The Java Virtual Machine *Java's Complex Instruction Set Can Be Built in Software or Hardware*," Microprocessor Report, Vol.10, no. 4, March 25, 1996, pages 12-17. XP-000987276
	KK	Chang et al., "EJVM: an economic Java run-time environment for embedded devices," Software Practice & Experience, 2001, John Wiley & Sons, Ltd., Vol. 31, pages 129-146. XP-000987539
	LL	Gosling et al., "The Java™ Language Specification", August 1, 1996, pages 215-236. XP 002042923
	MM	Zhenyu Qian, "A formal Specification of Java™ Virtual Machine Instructions," Technical Report, University Bremen; November 1997, pages 1-32. XP-002255760
	NN	Piumarta et al., "Optimizing Direct Threaded Code by Selective Inlining," Association for Computing Machinery, Vol. 33, No. 5, pp. 291-300, May 1, 1998.XP-000766278
	OO	Tommesani, "Programming models"
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.